

DOCKET NO.: 3506.1023-000
UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Hazel Judith Bardsley, David Cavalla and Robert William Gristwood

Application No.:

10/617,847

Group:

1617

Filed:

July 10, 2003

Examiner:

Layla Soroush

PATENT APPLICATION

Confirmation No.:

7988

For:

NEW THERAPEUTIC USE OF 4-(2-FLUOROPHENYL)-6-METHYL-2-(1-PIPERAZINYL)THIENO[2,3-D]PYRIMIDINE

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Sir:

Dynogen Pharmaceuticals, Inc. has acquired this application from Arachnova Therapeutics, Ltd. As such, Dynogen Pharmaceutical Inc. now owns the instant application as well as copending U.S. Application Nos. 10/519,594 (citation U64 on 1449 form), 10/757,364 (citation U53 on 1449 form), 11/119,357 (citation U62 on 1449 form), 11/441,905 (citation U52 on 1449 form), 10/841,319 (citation U60 on 1449 form), 10/841,318 (citation U57 on 1449 form), 10/841,317 (citation U56 on 1449 form), and 10/866,593 (citation U61 on 1449 form) which are directed to similar subject matter. This information is being provided for purposes of any potential obviousness-type double patenting rejections.

This Supplemental Information Disclosure Statement is submitted:

\bowtie	under 3 / CFR 1.9/(c) together with either:
	a Statement under 37 CFR 1.97(e), as checked below, or
	a \$180.00 fee under 37 CFR 1.17(p), or
	(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
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Statement Under 37 CFR 1.97(e)

	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or					
	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.					
Statem			CFR 1.704(d) (Patent Term Adjustment) nal applications (other than design) filed on or after May 29, 2000			
	commi	unicatio unicatio	Information contained in the Information Disclosure Statement was cited in a on from a foreign patent office in a counterpart application and this on was not received by any individual designated in § 1.56(c) more than thirty he filing of the Information Disclosure Statement.	_		
\boxtimes	Enclos	ed here	with is a Listing of References:			
	\boxtimes	Copies	s of the cited references (F2-F24, C1-C43) are enclosed.			
		\boxtimes	Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.	t		
	Applic	ation N	cited references are enclosed except those entered in prior application, U.S. [o. [], to which priority under 35 U.S.C. [OPTION][120][121][365(c)] is TIONAL [The earlier application contains copies of the cited references.]			
			erences were cited in the enclosed Search Report in counterpart foreign dd application number].			
\boxtimes			explanation" requirement (non-English references) for reference(s) F4, F10 and CFR 1.98(a)(3) is satisfied by:	d		
		the exp	planation provided on the attached sheet.			
		the exp	planation provided in the Specification.			
		submis	ssion of the enclosed International Search Report.			
			ssion of the enclosed English-language version of a foreign Search Report foreign Office Action.			
	\boxtimes	the end	closed English language abstract.			

	Applicant requests that the following non-published pending applications be considered: (Affix a label or apply the stamp "Non-Published IDS Reference - Do Not Scan" to the front of each unpublished pending appl'n.)				
		U.S. Patent Application	No. [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application	No. [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application	No. [], by [inventor(s)], filed [], Docket No.: []
		except any application f	iled on	olication, including the curr or after June 30, 2003, whi (IFW) system and is availa	ch has been scanned into
		except those entered in p	prior ap	olication, including the currelication, U.S. Application [0][121][365(c)] is claimed	No. [], to which priority
It is re	quested	that the information disc	losed h	erein be made of record in	this application.
Metho	d of pa	yment:			
	A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. If this submission is in paper form, a copy of this letter is enclosed for accounting purposes.				
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\boxtimes	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.				
			Respe	ctfully submitted,	
			HAM	ILTON, BROOK, SMITH	
			By >	Seson M. al	Elleini
				M. Abelleira	
			_	ration No. 42,252 none: (978) 341-0036	
			-	nile: (978) 341-0136	
	rd, MA	01742-9133			

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This Supplemental Information Disclosure Statement is submitted:

\boxtimes	under 37 CFR 1.97(c) together with either: a Statement under 37 CFR 1.97(e), as checked below, or a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
	under 37 CFR 1.97(d) together with: a Statement under 37 CFR 1.97(e), as checked below, and a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

Statement	Under 37	<u>CFR 1.970</u>	(e)

	in any	commun	formation contain sication from a for months prior to t	eign patent c	office in a	counterpa	rt foreign	application:	
	knowle contain	unication edge of the ned in the R 1.56(c)	ormation contained from a foreign pathe undersigned, after information discontained that more than three r	atent office in fter making r losure statem	n a counter easonable nent was k	rpart forei inquiry, r nown to a	gn applica no item of ny individ	ation, and, to information dual designa	the ted in
Statem			FR 1.704(d) (Pa l applications (other				2000		
	commi	unication unication	formation contain from a foreign pa was not received e filing of the Info	atent office in by any indiv	n a counter ridual desi	rpart appl gnated in	ication and	d this	
\boxtimes	Enclos	ed herew	vith is a Listing of	References:					
	\boxtimes	\boxtimes	of the cited reference Copies of issued U and are not being	J.S. patents a				ns are not rec	quired
	Applic	of the ci	ited references are ited references are ited ited references are ited references are ited references are ited references are	e enclosed ex priority under	35 U.S.C	. [OPTIC	N][120][121][365(c)]	is
			ences were cited i		ed Search	Report in	counterpa	art foreign	
\boxtimes	The "concise explanation" requirement (non-English references) for reference(s) F4, F10 and F11 under 37 CFR 1.98(a)(3) is satisfied by:								
		the expl	lanation provided	on the attach	ed sheet.				
		the expl	lanation provided	in the Specif	ication.				
		submiss	sion of the enclose	d Internation	nal Search	Report.			
			sion of the enclose Foreign Office Act	_	nguage ve	rsion of a	foreign S	earch Repor	t
	\boxtimes	the encl	osed English lang	uage abstrac	t.				

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		U.S. Patent Application	No. [], by [inventor(s)], filed [], Docket No.: []		
		except any application f	iled on	olication, including the current or after June 30, 2003, which (IFW) system and is available	h has been scanned into		
		except those entered in p	prior ap	plication, including the current plication, U.S. Application N [0][121][365(c)] is claimed.			
It is re	quested	that the information disc	losed h	erein be made of record in th	nis application.		
Metho	d of pay	yment:			•		
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			Respe	ctfully submitted,			
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.							
			Ву	Seson M. ale			
				M. Abelleira			
			_	ration No. 42,252 none: (978) 341-0036			
			_	nile: (978) 341-0136			
	rd, MA	01742-9133					

Dated: May 27,0008